## WHAT IS CLAIMED IS:

15

- 1. A golf club head, comprising
  - (a) a body including a striking face portion containing a plurality of spaced, parallel grooves; and
- 5 (b) said grooves each being defined by a pair of opposed side walls
  extending from within said body to said striking face portion, said
  side walls each having at least one step portion, whereby said grooves
  have a stepped configuration.
- A golf club head as defined in claim 1, wherein said opposed side walls
   diverge and have a symmetrical configuration relative to an axis extending
   normal to said striking face portion and through the middle of each groove.
  - A golf club head as defined in claim 2, wherein said opposed side walls intersect within said body to define V-shaped grooves.
  - 4. A golf club head as defined in claim 2, wherein said opposed side walls terminate at opposite ends of a bottom wall parallel to said striking face portion to define U-shaped grooves.
    - 5. A golf club head as defined in claim 2, wherein said side walls include first and second portions on opposite sides of each step portion.

- 6. A golf club head as defined in claim 5, wherein said first and second portions are parallel.
- 7. A golf club head as defined in claim 5, wherein the angle defined between said first portion and said axis is different from the angle defined between said second portion and said axis.
- 8. A golf club head as defined in claim 7, wherein the angle defined between said first portion and said axis is greater than the angle defined between said second portion and said axis.
- 9. A golf club head, comprising

5

15

- 10 (a) a body including a striking face portion containing a plurality of spaced, parallel grooves; and
  - (b) at least one of said grooves being defined by a pair of opposed diverging side walls extending from within said body to said striking face portion, said side walls each having at least one step portion, whereby said at least one groove has a stepped configuration.
  - 10. A golf club head, comprising
    - (a) a body including a striking face portion containing a plurality of spaced, parallel grooves; and

- (b) said grooves each being defined by a pair of opposed side walls extending from within said body to said striking face portion, at least one of said side walls having at least one step portion, whereby said grooves have a stepped configuration.
- A golf club head as defined in claim 10, wherein said opposed side walls diverge relative to an axis extending normal to said striking face portion and through the middle of each groove.
  - 12. A golf club head as defined in claim 11, wherein said opposed side walls intersect within said body to define V-shaped grooves.
- 13. A golf club head as defined in claim 11, wherein said opposed side walls terminate at opposite ends of a bottom wall parallel to said striking face portion to define U-shaped grooves.
  - 14. A golf club head as defined in claim 11, wherein said side wall containing said at least one step portion includes first and second portions on opposite sides of each step portion.

15

15. A golf club head as defined in claim 14, wherein said first and second portions are parallel.

- 16. A golf club head as defined in claim 14, wherein the angle defined between said first portion and said axis is different from the angle defined between said second portion and said axis.
- 17. A golf club head as defined in claim 14, wherein the angle defined between said first portion and said axis is greater than the angle defined between said second portion and said axis.